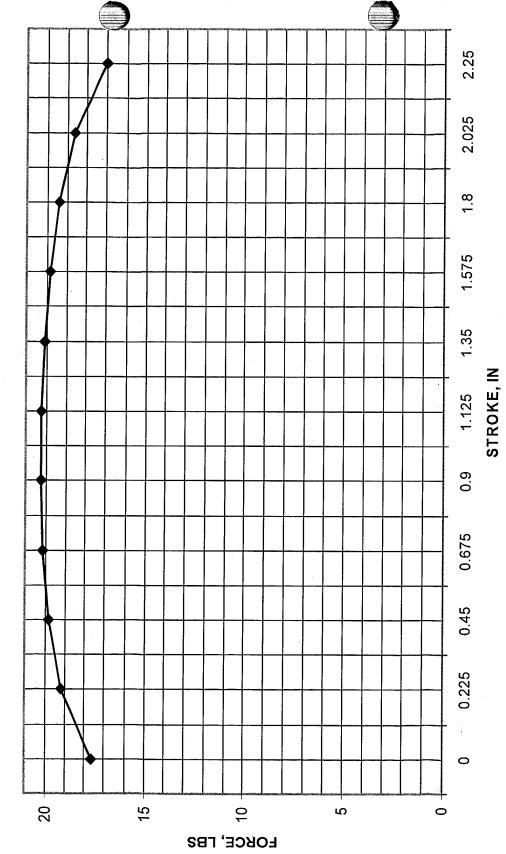


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FORCE VS. STROKE CHARACTERISTIC OF THE PRIOR ART



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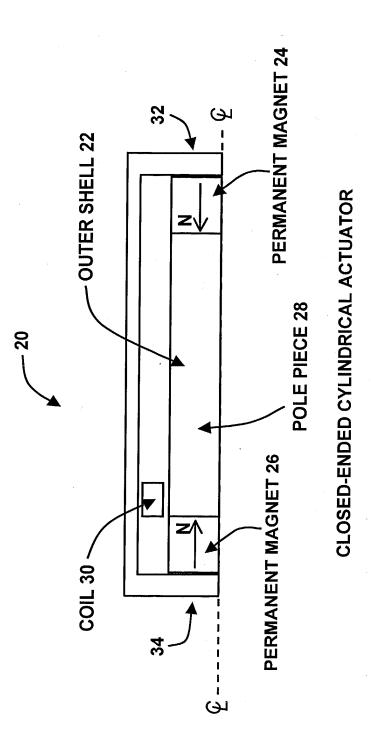
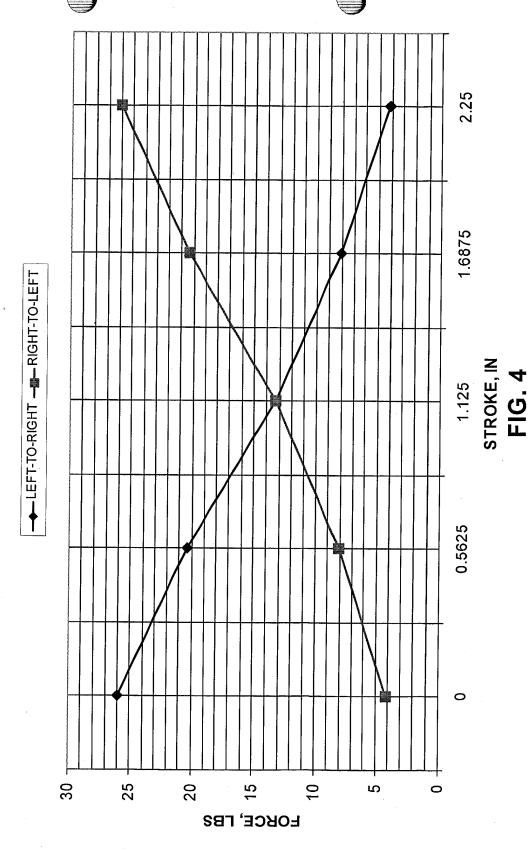


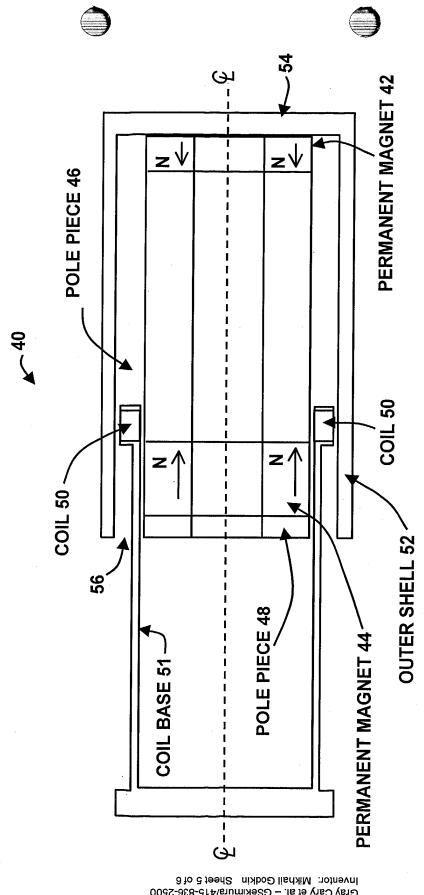
FIG. 3

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FORCE VS. STROKE CHARACTERISTIC OF A CLOSED-ENDED CYLINDRICAL ACTUATOR



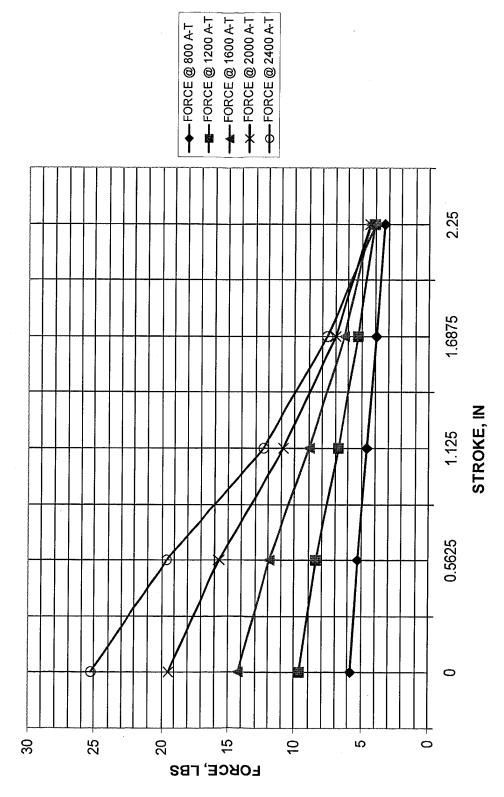
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OPEN-ENDED CYLINDRICAL ACTUATOR FIG. 5

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FORCE VS. STROKE CHARACTERISTICS OF AN OPEN-ENDED CYLINDRICAL ACTUATOR



new Non-Provisional Application for, Long Stroke Linear Voice Coil Actuator ... Express Mail Label No. EL864388580US Attorney Docket No.: 2102483-906310 Gray Cary et al. — GSekimura/415-836-2500 Inventor: Mikhail Godkin Sheet 6 of 6 9 <u>:</u> :

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